Docket No. <u>SMB-1010</u> Application No. <u>10599,718</u>

Amendments to the Specification:

Please replace paragraph 3, beginning at page 11 line 21 with, "A 'catalytic

active component' as used," and ending at page 12 line 1, with the following

paragraph:

A "catalytic active component" as used herein means a transition metal or

transition metal compound thereof that has catalytic activity, for instance, as is, if

reduced, or in an otherwise activated state. The catalytic active component may

be any transition metal salt that in the presence of a base, such as, for example,

aqueous ammonia, metal hydroxides, or ethylene glycol, yields an active

transition metal complex intermediate at a pH of from about 7 to about 8, typically

about 7.5. The catalytically active component used may include transition metal

oxides and/or transition metal salts such as transition metal oxides, transition

metal nitrates, transition metal carbonates, transition metal oxalates, transition

metal formates, and the like. The transition metals used in the catalyst of the

present invention may include, for instance, the Group VIIIB elements, such as

nickel, cobalt and ruthenium, and mixtures of the Group VIIIB elements. Nickel is

typically used.

Please replace paragraph 2, page 12 beginning at line 10 with, "The promoters

may be," with the following paragraph:

The promoters may be rare-earth metals, which may include scandium,

yttrium, lanthanum, the lanthanide series of metals, such as cerium, and mixtures

thereof. In more specific embodiments, lanthanum is typically used. The

p.2 of 15

Docket No. <u>SMB-1010</u> Application No. <u>10599,718</u>

promoter may be in the form of <u>rare-earth oxides and/or</u> rare-earth salts including rare-earth oxides, nitrates, carbonates, hydroxides, oxalates, and the like.